

#### ABSTRACT OF THE DISCLOSURE

An image reproduction engine which causes toner to adhere to a development region of certain area located at a certain position within dots according to image reproduction data is  
5 utilized for image processing, wherein a halftone is expressed by means of halftone spots formed from a plurality of dots. The centroid of the halftone spot formed from a single dot or a plurality of adjacent dots is shifted from the center of the dot to an arbitrary position, thus achieving desired screen  
10 angles or desired pitches of halftone spots. As a result, screen angles related to an irrational tangent can be realized, and the pitches of halftone spots of a plurality of color screens can also be made uniform.

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